

Pneumatic Cement Injection Pump

Vikay Pneumatic Cement Injection Pump for Underground Mines



Technical data

Weight	25 Kgs for Pump
Dimension	8" x 24" x 44" (L x W x H)
Air Pressure	90 - 100 cfm @ 70 - 80 psig
Operation Control	One Valve Operation

The Pneumatic Cement Injection Pump is used in Underground Mines, specially designed for Cement grouts & spraying water based Binder, where low volume and high press

Salient Features

The major attraction of Pump is its portability, light weight & rugged enough to withstand the normal mines handling, easy to maintain in case of any blockages.

Scope of Supply

A special grout mixer including 2 No. drums of 75 liters capacity, with mixing blades, air motor and torque multiplying speed reduction gear box.

Applications

- Roof Bolung & Cable Grouting Fully Grouted Bolts & Anchors Installed by Pregrouting or Post Injection
- Long Hole Grouting from 3 Meter to 20 Meter, Can be Injected with Cemetitious or Other Mixer (Water Based Resins Etc) in Proportionate Ratio from 1 : 033 upto 1 : 2
- Ventilation Control by Spraying on to Walls and Prefabricated Meshes.
- Injection of Grouts, Set Props with a Modification to Produce High Pressure Setting up to 500 psi